

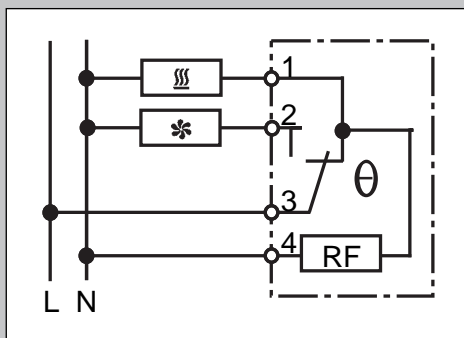


# WINDPOWER

## LSTER1/2/3 thermostat

- LSTER1 0-60°C
- LSTER2 20-80°C
- LSTER3 -20-40°C
- High quality
- UL-approved

The LSTER series of thermostats consists of three versions. They are available with N.C. / N.O.<sup>1</sup> and changeover contacts. In combination with control cabinet heaters, they serve for temperature control inside the control cabinet. In combination with filterfans, they provide for additional savings on energy, materials and time and, hence, for a better environmental balance. All in all, this results in greater reliability of the production process, reduced energy consumption due to need-based use and an improvement in the efficiency of the controlled heaters and filterfans.



### TECHNICAL SPECIFICATIONS

Type of contact	changeover with spring contact	
Switching point tolerance	± 3 K	
Max. switching power	N.C.	100 - 250 V AC / 10 (2)
value in brackets:	N.O.	100 - 250 V AC / 5 (2)
inductive load at cos = 0.6	DC	max. 30 W
Operating temperature range	-20 ... +80 (-4 ... +179) °C (°F)	
Storage temperature range	-20 ... +80 (-4 ... +179) °C (°F)	
Probe type	bimetal	
System of protection	IP 20	
Weight	75 g	
Connection	screw terminal for cable cross-section 0.5 to 2.5 mm <sup>2</sup>	
Approvals	UL	
Suitable for the operation of	fan and heater	
Type of mounting	snap fastening for 35mm profile bars according to EN 60715	
Colour	RAL 7035	